INTERNATIONAL SEARCH REPORT

In ational Application No PCT/IB2004/001146

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G01R33/341 G01R33/3415

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7-601R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, INSPEC, PAJ

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 621 323 A (LARSEN SANFORD) 15 April 1997 (1997-04-15)	1-4, 6-11, 13-17, 19,20
	column 4, line 61 -column 5, line 37 column 7, line 64 -column 8, line 57; figures 2,5	
X	FAYAD Z A ET AL: "AN IMPROVED QUADRATURE OR PHASED-ARRAY COIL FOR MR CARDIAC IMAGING" MAGNETIC RESONANCE IN MEDICINE, ACADEMIC PRESS, DULUTH, MN, US, vol. 34, no. 2, 1 August 1995 (1995-08-01), pages 186-193, XP000520107 ISSN: 0740-3194 see the whole document	1-4, 6-11, 13-17, 19,20

X Further documents are listed in the continuation of box C.	Patent family members are listed in annex.		
Special categories of cited documents: A' document defining the general state of the art which is not considered to be of particular relevance E' earlier document but published on or after the international filing date L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) O' document referring to an oral disclosure, use, exhibition or other means P' document published prior to the international filing date but later than the priority date claimed	 "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family 		
Date of the actual completion of the International search 8 June 2004	Date of mailing of the International search report 22/06/2004		
Name and malling address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Lersch, W		

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		PC1/1B2004/001146		
	tion) DOCUMENTS CONTROL TO BE RELEVANT	Retevant to claim No.		
Category °	Citation of document, where appropriate, of the relevant passages	Herevant to Gain No.		
A	EP 1 146 348 A (MARCONI MEDICAL SYS INC) 17 October 2001 (2001-10-17) paragraphs '0015!-'0019!; figures 1-4	6,8,13, 19		

information on patent ramily members

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US 5621323	Α	15-04-1997	NONE			
EP 1146348	Α	17-10-2001	US EP JP	6377044 B1 1146348 A2 2001346776 A	23-04-2002 17-10-2001 18-12-2001	